

Message

From: Hafez, Ahmed [Hafez.Ahmed@epa.gov]
Sent: 12/7/2019 10:58:01 PM
To: Patel, Anish [patel.anish@epa.gov]
CC: Adams, Adam [Adams.Adam@epa.gov]
Subject: FW: ASPECT Flight 07 December
Attachments: ASPECT South 4 Group Fire Report 07Dec2019 final.docx

Sorry about that. I think I've been at this too long.

Ahmed

Ahmed M. Hafez, Ph.D.
U.S. EPA | Office: WJC North B517S
hafez.ahmed@epa.gov
phone: 202.564.1944 | mobile: 202.494.9452

-----Original Message-----

From: Hafez, Ahmed
Sent: Saturday, December 07, 2019 5:51 PM
To: Acevedo, Janie <acevedo.janie@epa.gov>; Adams, Adam <Adams.Adam@epa.gov>
Cc: Assunto, Carmen <assunto.carmen@epa.gov>; Cook, David <David.Cook@westonsolutions.com>; Delgado, Eric <Delgado.Eric@epa.gov>; Loesel, Matthew <loesel.matthew@epa.gov>; Joshua Krochmal <J.Krochmal@westonsolutions.com>; Janine.Latham@westonsolutions.com; Daniel Tighe <Daniel.Tighe@westonsolutions.com>; james.collins@westonsolutions.com; Nguyen, Lyndsey <Nguyen.Lyndsey@epa.gov>
Subject: RE: ASPECT Flight 07 December

Attached final.

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-----Original Message-----

From: Acevedo, Janie <Acevedo.Janie@epa.gov>
Sent: Saturday, December 07, 2019 5:32 PM
To: Hafez, Ahmed <Hafez.Ahmed@epa.gov>; Adams, Adam <Adams.Adam@epa.gov>
Cc: Assunto, Carmen <Assunto.Carmen@epa.gov>; Cook, David <David.Cook@westonsolutions.com>; Delgado, Eric <Delgado.Eric@epa.gov>; Loesel, Matthew <loesel.matthew@epa.gov>; Joshua Krochmal <J.Krochmal@westonsolutions.com>; Janine.Latham@westonsolutions.com; Daniel Tighe <Daniel.Tighe@westonsolutions.com>; james.collins@westonsolutions.com; Nguyen, Lyndsey <Nguyen.Lyndsey@epa.gov>
Subject: RE: ASPECT Flight 07 December

Looks great - XA is good.

-----Original Message-----

From: Assunto, Carmen <Assunto.Carmen@epa.gov>
Sent: Saturday, December 7, 2019 4:13 PM
To: Acevedo, Janie <Acevedo.Janie@epa.gov>
Subject: FW: ASPECT Flight 07 December

-----Original Message-----

From: Hafez, Ahmed <Hafez.Ahmed@epa.gov>
Sent: Saturday, December 07, 2019 3:33 PM
To: Adams, Adam <Adams.Adam@epa.gov>
Cc: Cook, David <David.Cook@westonsolutions.com>; Delgado, Eric <Delgado.Eric@epa.gov>; Loesel, Matthew <loesel.matthew@epa.gov>; Joshua Krochmal <J.Krochmal@westonsolutions.com>; Janine.Latham@westonsolutions.com; Daniel Tighe <Daniel.Tighe@westonsolutions.com>; james.collins@westonsolutions.com; Nguyen, Lyndsey <Nguyen.Lyndsey@epa.gov>; Assunto, Carmen <Assunto.Carmen@epa.gov>
Subject: RE: ASPECT Flight 07 December

Attached is the ASPECT draft report for 07 December 2019 for review.

Regards,

Ahmed

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-----Original Message-----

From: Hafez, Ahmed
Sent: Saturday, December 07, 2019 4:06 PM
To: Adams, Adam <Adams.Adam@epa.gov>
Cc: 'Cook, David' <David.Cook@westonsolutions.com>; Delgado, Eric <Delgado.Eric@epa.gov>; Loesel, Matthew <loesel.matthew@epa.gov>; Joshua Krochmal <J.Krochmal@westonsolutions.com>; Janine.Latham@westonsolutions.com; Daniel Tighe <Daniel.Tighe@westonsolutions.com>; 'james.collins@westonsolutions.com' <james.collins@westonsolutions.com>; Lyndsey Nguyen (Nguyen.Lyndsey@epa.gov) <Nguyen.Lyndsey@epa.gov>; Assunto, Carmen <assunto.carmen@epa.gov>
Subject: ASPECT Flight 07 December

Afternoon everyone,

ASPECT flew a single mission Saturday 07 December 2019. We detected isobutylene at a maximum concentration of 1.63ppm right over the firehouse near Park St and Magnolia Ave. At the time of the collection winds were from the north. To assess the detection, another line was flown which showed no detections. No sheen signatures were observed on either of the waterways.

Today's flight line data and photos are being uploaded to the ftp site.

A draft report with more information on today's flight will follow shortly.

Let me know if you have any questions.

Ahmed

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